

Report

PHASE I ENVIRONMENTAL SITE ASSESSMENT State Land Parcel Section 20 Maricopa County, Arizona

Submitted to:

ENValue LLC
3225 Country Club Parkway
Castle Rock, CO 80108

Prepared by:

Mathis and Associates, Inc.
3655 South Hibiscus Way
Denver, Colorado 80237

October 2010

TABLE OF CONTENTS

INTRODUCTION	1
Special Terms and Conditions	1
User Reliance	1
SUMMARY	3
General Property Description	3
Neighboring Properties	3
Historical Use.....	3
USER PROVIDED INFORMATION	5
Environmental Liens or Activity and Use Limitations	5
Specialized Knowledge.....	5
Commonly Known or Reasonably Ascertainable Information.....	5
Owner, Property Manager, and Occupant Information	5
Reason for Performing Phase I	5
RESULTS	6
Site Inspection.....	6
Asbestos	6
Records Search.....	6
Findings.....	7
Opinion	7
Conclusions.....	7
Deviations	8

Figures

Figure 1	Site Vicinity Map	2
Figure 2	Site Map	4

Appendices

Appendix I	Site Photographs
Appendix II	Environmental Database

INTRODUCTION

ENValue LLC, on behalf of LS Power, has retained Mathis and Associates, Inc. to conduct a Phase I Environmental Site Assessment (ESA) of the property known as the State Land Parcel Section 20, located in the NW/4, NESW and SESW of Section 20, Township 1 South, Range 5 West, in Maricopa County, Arizona (Figure 1).

The purpose of this Phase I ESA is to characterize the site and surrounding area and to identify the potential for chemical/pollution related liabilities associated with current and/or previous uses of the subject property and adjacent properties. Several research methods have been utilized in this assessment, including regulatory file searches, historic use research, interviews, and on-site observations. This ESA has been conducted, to the extent feasible, under the guidance of Standard Practice E 1527-05 of ASTM International (ASTM). Practice E 1527-05 defines the extent and limit of "appropriate inquiry" as defined in 42 U.S.C. §9601(35) (B) for Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability and defense provisions. The ESA is intended to identify "*recognized environmental conditions*" (ASTM, 2005) and establish support for the "innocent landowner defense" under CERCLA.

This Phase I Environmental Site Assessment is intended only to provide a general indication of the potential for environmental liabilities associated with the subject property (also referred to in this report as "the site"). It is based only on the observations made at the subject property on September 25, 2010, interviews with knowledgeable parties, and data obtained from federal, state, and local agencies. This report is not to be considered a statement of clearance.

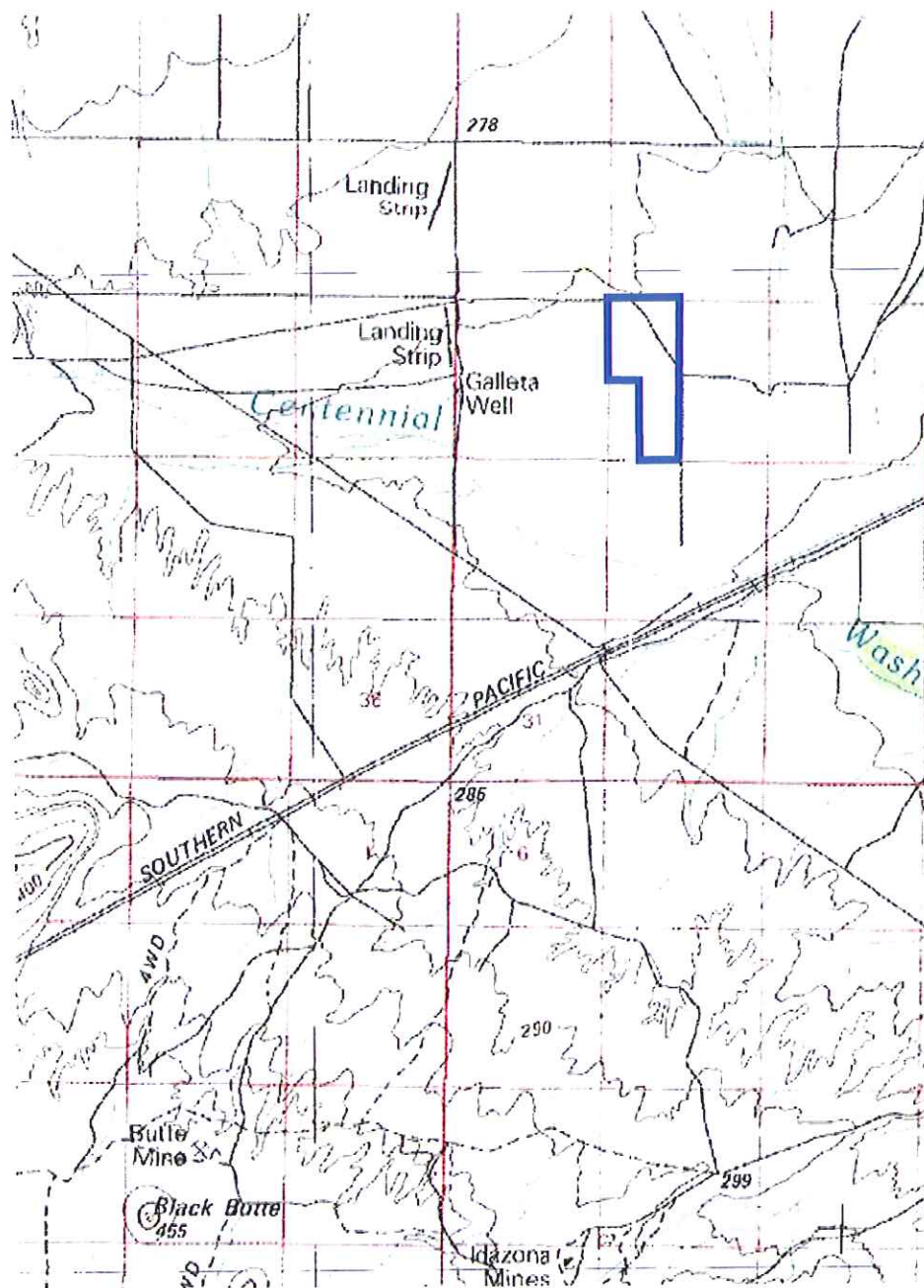
Special Terms and Conditions

No special terms or conditions have been associated with the investigation described in this report.

User Reliance

As the so-called "user" of the site, LS Power is obligated to provide information relating to environmental conditions on property involved in the current transaction. Title information was not provided by LS Power.

The following sections of this report present the compilation and analysis of all data collected in September 2010.



**Phase I ESA
State Land Parcel Section 20**

**Figure 1
Site Vicinity Map**

SUMMARY

General Property Description

The subject property (also referred to as "the site") consists of approximately 240 acres of land. The site is currently managed by the Arizona State Land Department and has a grazing lessee located on the property. The site is located in the NW/4, NESW and SESW of Section 20, Township 1 South, Range 5 West, in Maricopa County, Arizona (Figure 1). Site photographs are included in Appendix I.

The site area is characterized by an arid climate with hot, dry summers and warm, dry winters. The average annual precipitation is about 7.6 inches.

The subject property is located in the Sonoran Desert section of the Basin and Range Physiographic Province. The site gradually slopes to the north with an elevation of approximately 280 feet above mean sea level.

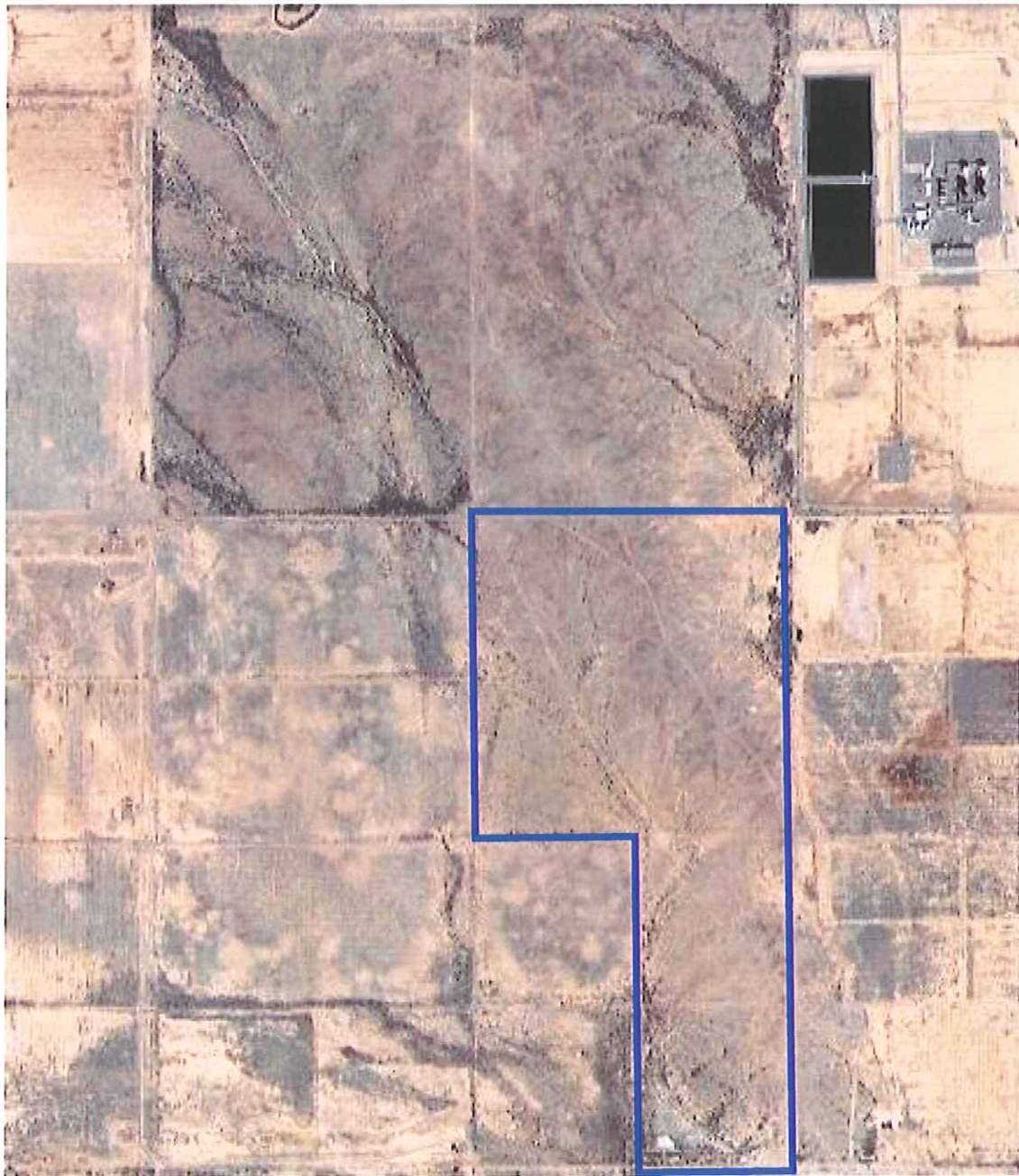
The site is underlain by Pleistocene aged surficial deposits consisting of sands and gravels.

Neighboring Properties

The site is surrounded predominantly by private unimproved land consisting of indigenous flora.

Historical Use

Aerial photographs, historical topographic maps, and Sanborn Fire Insurance maps were reviewed as part of this ESA. Aerial photographs were reviewed at the Arizona State University library. Aerial surveys from 1949, 1954, 1964, 1971, 2007, and 2009 were reviewed. These aerial photographs showed the site to be vacant unimproved land. A small 2-track or cattle trail was located near the northwestern portion of the site in the 1964 aerial photograph. A copy of the 2007 aerial photograph is included as Figure 2. Historical topographic maps were researched for the site. Dates researched included 1962 and 1984. Both topographic maps show the site as unimproved land. The surrounding area appeared to be consistent with site observations. The 1984 map shows very little change since 1962. No Sanborn Fire Insurance maps were available for the site.



**Phase I ESA
State Land Parcel 20**

**Figure 2
Aerial Photograph**

USER PROVIDED INFORMATION

Environmental Liens or Activity and Use Limitations

Mr. Ray Moore, Project Manager with the Arizona State Land Department, is unaware of any activity, land use limitations, or liens which have been recorded or filed against the subject property. A title commitment was not provided. A Phase I questionnaire concerning potential environmental liens and limitations associated with the site was not completed by the State.

Specialized Knowledge

Mr. Ray Moore was further interviewed for this report. Mr. Moore indicated that the State of Arizona likely acquired the land in 1912 or possibly 1934. A grazing lease has been granted to Mr. Porter Gable for a number of years. No other permitted activities or improvements have occurred on the site. Mr. Moore does not know of any potential environmental issues associated with the property.

Commonly Known or Reasonably Ascertainable Information

As part of the data requested in conjunction with this investigation, a title commitment and user questionnaire for Phase I Environmental Site Assessments is typically provided and completed by the land owner. Since the State of Arizona manages the site lands, these materials were not provided.

Other data reviewed for this investigation has been obtained from various public and commercial sources as summarized under historical uses.

Owner, Property Manager, and Occupant Information

Individuals contacted during the course of this investigation included:

Property Manager/Owner

Mr. Ray Moore
Arizona State Land Department
1616 West Adams Street
Phoenix, AZ 85007
(602) 364-1126

Reason for Performing Phase I

This Phase I Environmental Site Assessment is being conducted to fulfill the due diligence responsibilities of LS Power in the potential lease of the site.

RESULTS

Site Inspection

An inspection of the subject property and surrounding area was conducted on September 25, 2010. Photographs taken during the inspection are presented in Appendix I. The inspection was conducted on foot and vehicle. Adjacent sites were viewed from the site and adjacent roads.

The site consists of approximately 240 acres of grazing land consisting primarily of indigenous flora. Area flora consisted predominantly of Salt Cedar and Creosote Bush with some grasses. A small area of construction debris, consisting of boards, was observed near the southwestern portion of the site. In addition, a disturbed area was observed in this area. This disturbance appears to primarily be the result of cattle; however, some track hoe tracks were observed in this area. No improvements were identified on the site.

No hazardous substances, stressed vegetation, odors, ponds, or waste water discharge were observed on the subject property or the immediate surroundings.

Asbestos

No potential asbestos-containing materials (ACM) were observed at the site.

Records Search

Several sources of information were utilized to determine the potential for liabilities associated with present or past uses of the subject property and nearby lands. These included the U.S. Environmental Protection Agency (EPA) and the Arizona Department of Environmental Quality (ADEQ).

Information was collected to assess the past and current uses and focused on compliance or violations of federal, state, and local regulations; the presence of known spills; current generators of hazardous wastes and users of hazardous materials; the presence of known leaking underground and above ground storage tanks; identified National Priority List ("Superfund") sites; and landfill sites located on or within the vicinity of the subject property. Appendix II includes a summary of the database search.

The ADEQ maintains a list of registered underground storage tanks (USTs) in the state. The site was not identified as containing USTs nor were any UST facilities identified within a ¼ mile radius of the site. The ADEQ also periodically updates a list of leaking underground storage tanks (LUSTs) in Arizona. The site was not identified as containing LUSTs nor were any LUST facilities identified within ½ mile of the site.

EPA databases were checked for hazardous waste sites named on the National Priorities List (NPL--Superfund) and the Comprehensive Environmental Response, CERCLIS database, which

includes potential Superfund sites. There are no CERCLIS facilities located within a ½ mile radius of the site.

The list of companies from the Resource Conservation and Recovery Act Information System (RCRIS) requiring notification to the EPA of hazardous waste generation under the Resource Conservation and Recovery Act (RCRA) was examined. The site was not identified as a RCRA regulated facility nor were any RCRA facilities identified within a ½ mile radius of the site.

ADEQ maintains records of active and historic landfills. No landfills are located within a ½ mile radius of the site.

A list of companies reporting spills is identified under the EPA Emergency Response Notification System (ERNS). No spills were reported within a ½ mile radius of the site.

Findings

The objective of the Phase I Environmental Site Assessment process is to identify *recognized environmental conditions*. The term indicates the presence or likely presence of hazardous substances (as defined by CERCLA, 42 USC 9601(14)) or petroleum products on the property under conditions that indicate an existing release, a past release, or a material threat of a release into structures on the property or into the ground, ground water, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with existing laws. However, the term is not intended to include *de minimis* conditions that generally do not present a material risk to or harm to the public health or the environment and that generally would not be the subject of an enforcement action (ASTM, 2005).

Opinion

It is the opinion of Mathis and Associates, Inc that the observed environmental conditions associated with operations at the subject property do not have potential impacts. No *recognized environmental conditions* were observed at the site.

Conclusions

This Phase I Environmental Site Assessment was performed in conformance with the scope and limitations of ASTM Standard Practice E 1527-05, of the property located in the NW/4, NESW and SESW of Section 20, Township 1 South, Range 5 West in Maricopa County, Arizona. Exceptions to or deletions from this practice are described in the introduction and the following section of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the property.

Deviations

This report is considered a Phase I Environmental Assessment performed under the ASTM standard of 2005. No Title Commitment or Phase I Environmental Site Assessment Questionnaire was provided. No other known deviations from this standard occurred.

APPENDIX I

SITE PHOTOGRAPHS



Photo 1. Western portion of the site looking south.

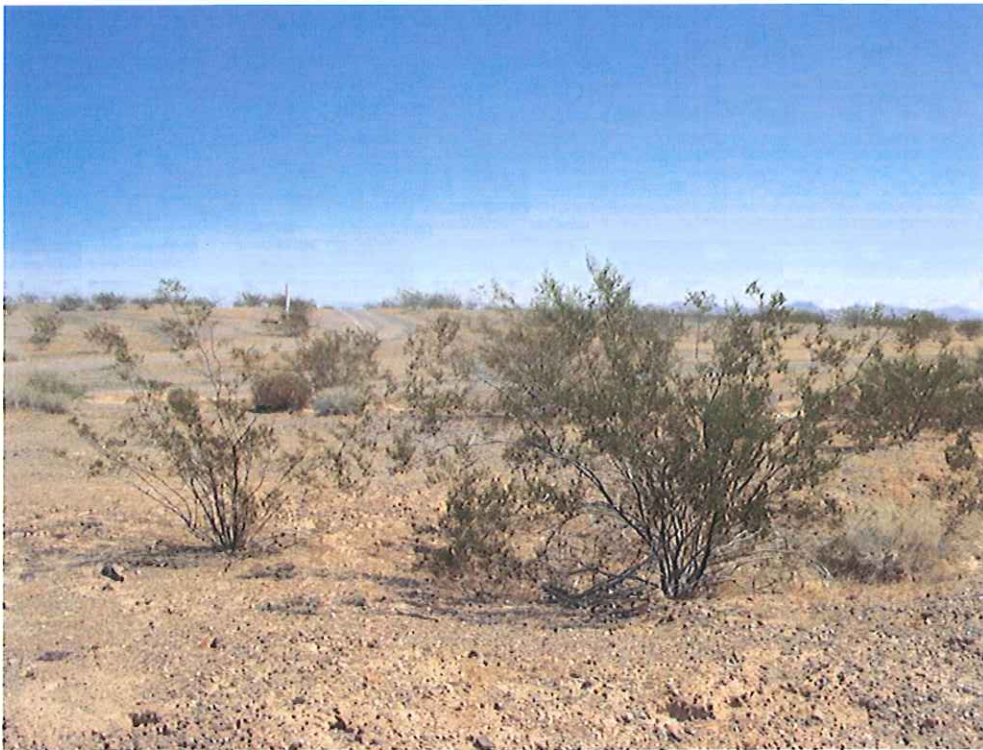


Photo 2. Northern portion of the site looking east.



Photo 3. Southern portion of the site looking east from southwest corner.



Photo 4. Disturbed area near the southwestern portion of the site.



Photo 5. Construction debris near southwest corner of the site.



Photo 6. Southeastern portion of the site looking northwest.



Photo 7. Northern portion of the NW/4 looking northeast.



Photo 8. Western portion of the NW/4 looking north.

APPENDIX II

ENVIRONMENTAL DATABASE

InfoMap
Technologies Incorporated

Environmental FirstSearch™ Report

Target Property: ARLINGTON 3

MARICOPA COUNTY AZ 85322

Job Number: 122-01

PREPARED FOR:

Mathis and Associates, Inc

3655 S Hibiscus Way

Denver, CO 80237

by Satisfi, Inc

720-200-9472

09-20-10



Tel: (610) 430-7530

Fax: (610) 430-7535

***Environmental FirstSearch
Site Information Report***

Request Date: 09-20-10
Requestor Name: Brian Peterson
Standard: ASTM-05

Search Type: AREA
0.41 sq mile(s)
Job Number: 122-01
Filtered Report

Target Site:

MARICOPA COUNTY AZ 85322

Demographics

Sites: 0	Non-Geocoded: 0	Population: NA
Radon: NA		

Site Location

	<u>Degrees (Decimal)</u>	<u>Degrees (Min/Sec)</u>		<u>UTMs</u>
Longitude:	-112.899045	-112:53:57	Easting:	323238.925
Latitude:	33.326675	33:19:36	Northing:	3688920.644
Elevation:	N/A		Zone:	12

Comment

Comment:

Additional Requests/Services

Adjacent ZIP Codes: 1 Mile(s)

Services:

ZIP Code	City Name	ST	Dist/Dir	Sel
85326	BUCKEYE	AZ	0.00 --	Y
85354	TONOPAH	AZ	0.00 --	Y

	Requested?	Date
Fire Insurance Maps	No	
Aerial Photographs	No	
Historical Topos	No	
City Directories	No	
Title Search/Env Liens	No	
Municipal Reports	No	
Online Topos	No	



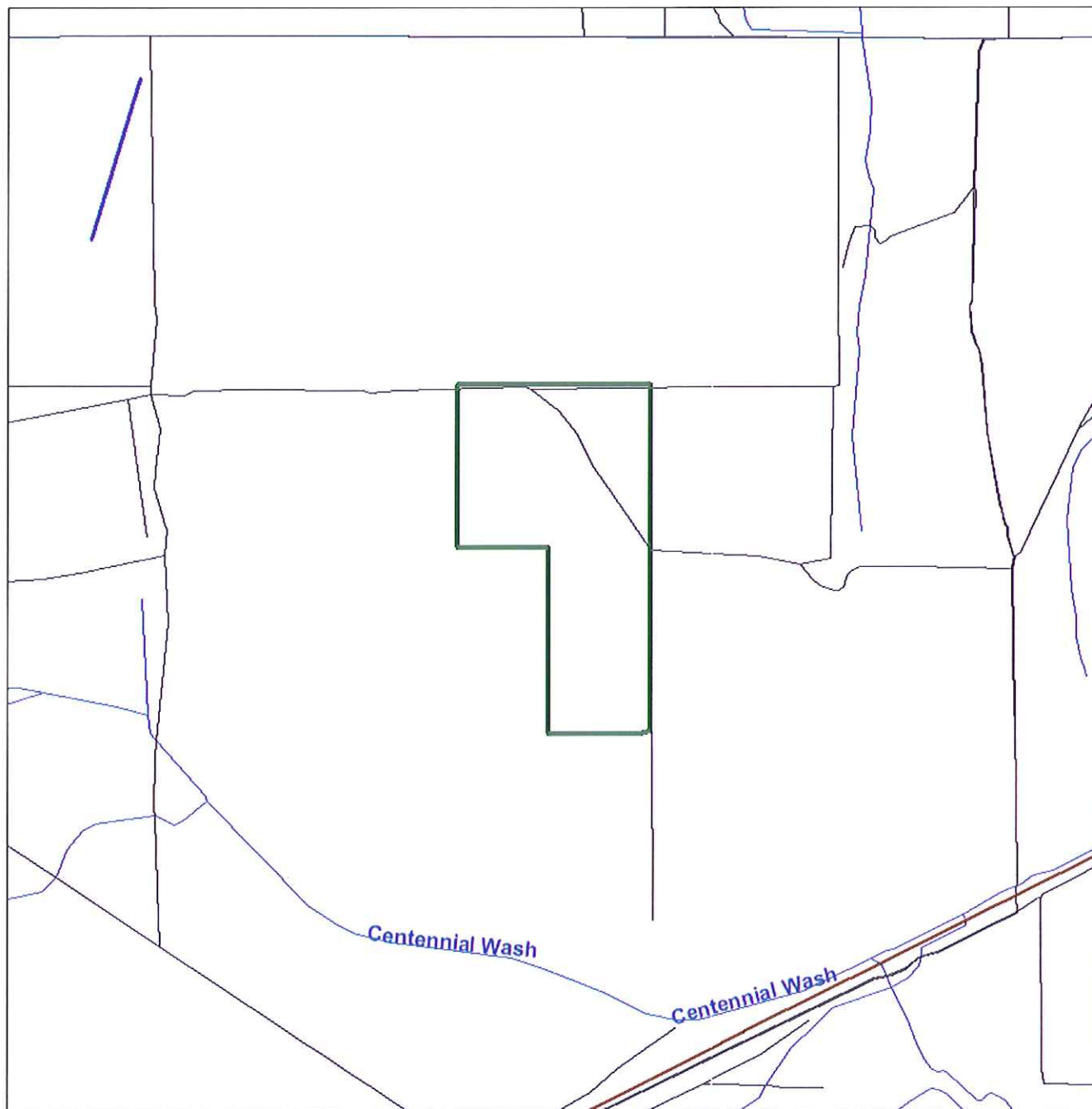
Environmental FirstSearch

1 Mile Radius from Area

Single Map:



, MARICOPA COUNTY AZ 85322



Source: 2005 U.S. Census TIGER Files

Area Polygon			
Identified Site, Multiple Sites, Receptor			
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste			
Triballand.....			
Railroads			



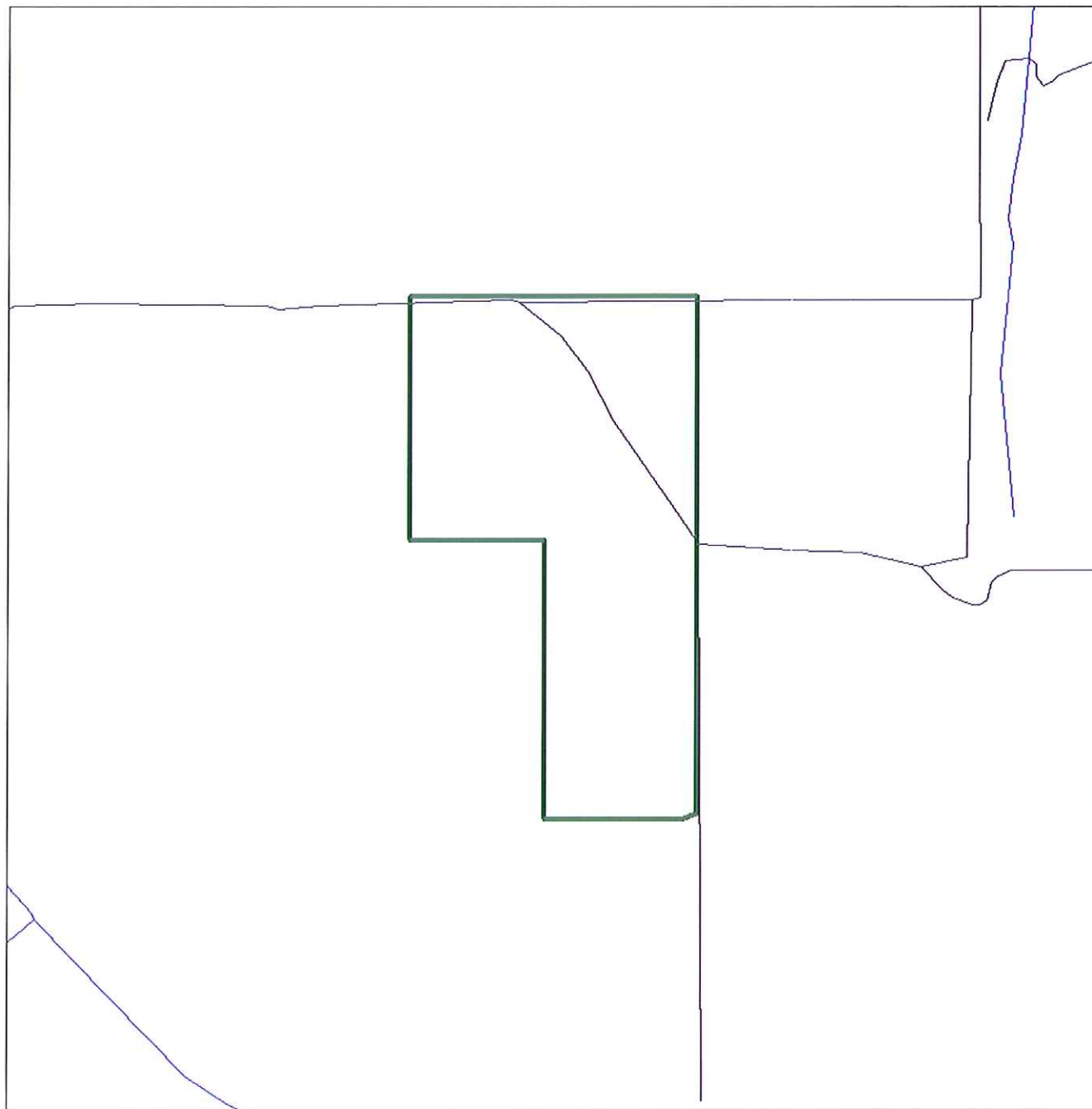
Environmental FirstSearch

.5 Mile Radius from Area










Single Map:



, MARICOPA COUNTY AZ 85322



Source: 2005 U.S. Census TIGER Files

Area Polygon			
Identified Site, Multiple Sites, Receptor			
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste			
Triballand.....			
Railroads			

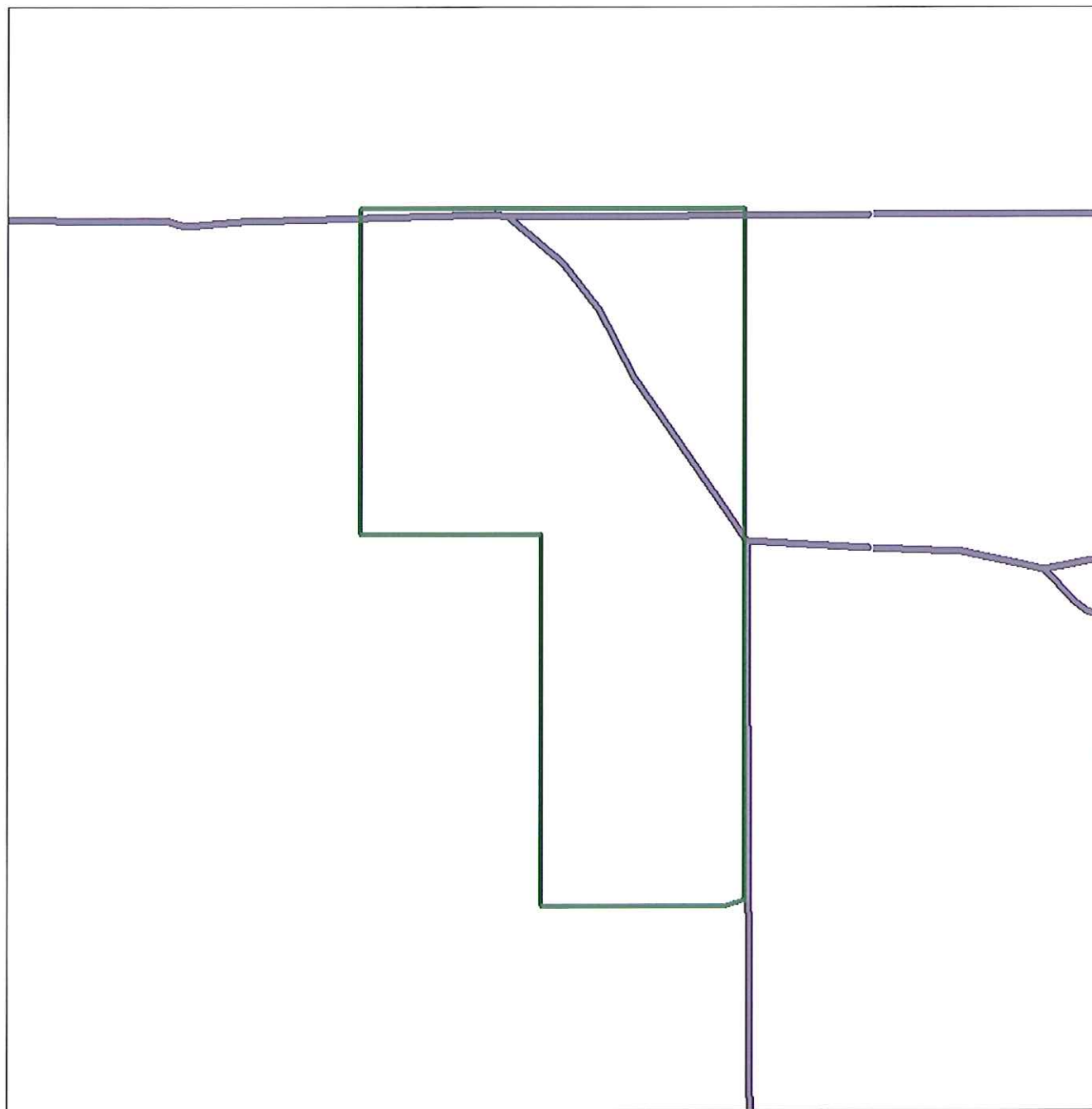


Environmental FirstSearch

.25 Mile Radius from Area
Single Map:



, MARICOPA COUNTY AZ 85322



Source: 2005 U.S. Census TIGER Files

Area Polygon			
Identified Site, Multiple Sites, Receptor			
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste			
Triballand.....			
Railroads			

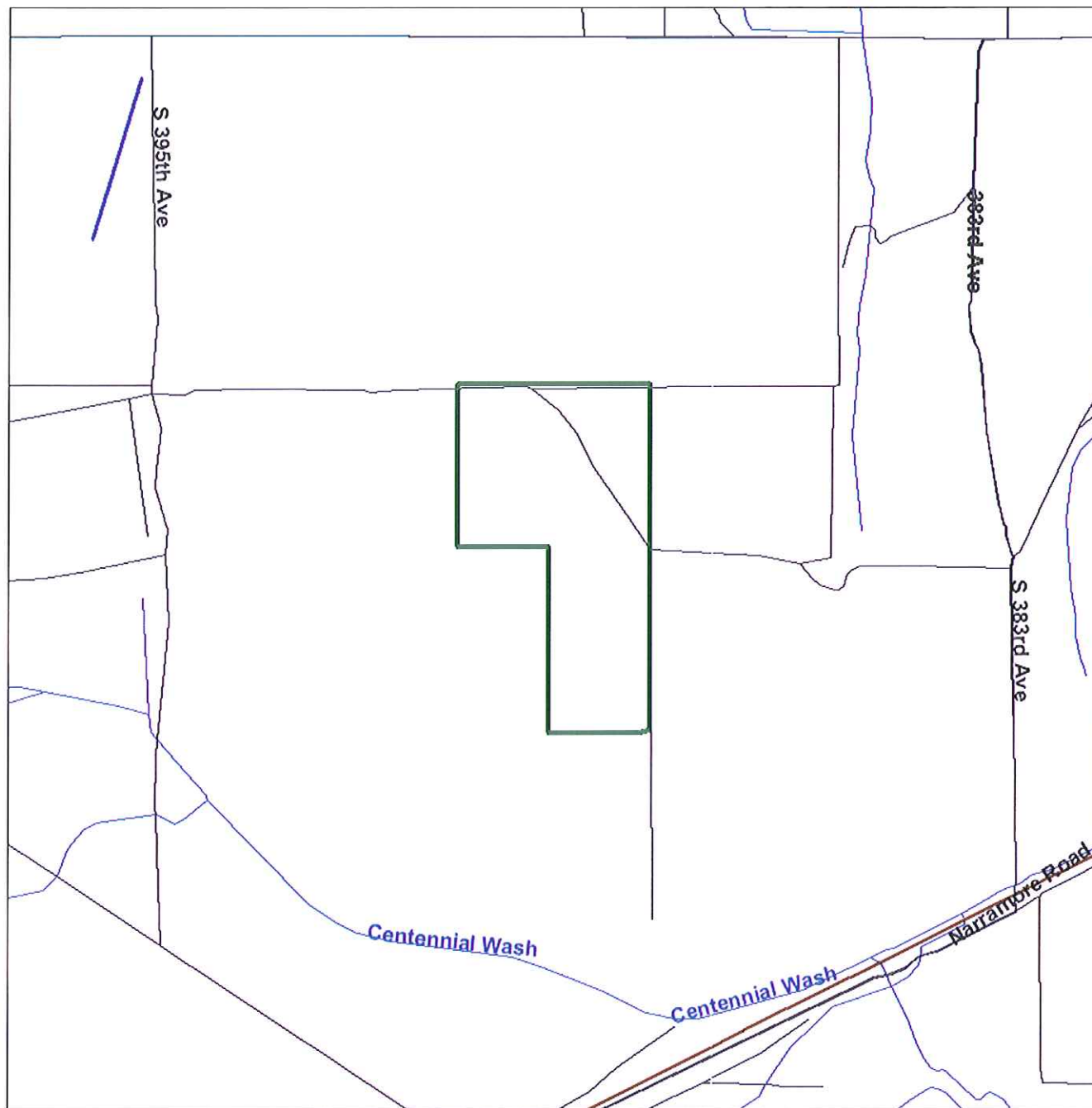


Environmental FirstSearch

1 Mile Radius from Area
Site Locus Map:



, MARICOPA COUNTY AZ 85322



Source: 2005 U.S. Census TIGER Files

Area Polygon		
Identified Site, Multiple Sites, Receptor		
NPL, DELNPL, Brownfield, Solid Waste Landfill (SWL), Hazardous Waste		
Triballand.....		
Railroads		

Environmental FirstSearch Search Summary Report

Target Site:

MARICOPA COUNTY AZ 85322

FirstSearch Summary

Database	Sel	Updated	Radius	Site	1/8	1/4	1/2	1/2>	ZIP	TOTALS
NPL	Y	08-01-10	1.00	0	0	0	0	0	0	0
NPL Delisted	Y	08-02-10	0.50	0	0	0	0	-	0	0
CERCLIS	Y	07-02-10	0.50	0	0	0	0	-	0	0
NFRAP	Y	07-02-10	0.50	0	0	0	0	-	0	0
RCRA COR ACT	Y	07-14-10	1.00	0	0	0	0	0	0	0
RCRA TSD	Y	07-14-10	0.50	0	0	0	0	-	0	0
RCRA GEN	Y	07-14-10	0.25	0	0	0	-	-	0	0
RCRA NLR	Y	07-14-10	0.25	0	0	0	-	-	0	0
Federal Brownfield	Y	07-06-10	0.25	0	0	0	-	-	0	0
ERNS	Y	07-23-10	0.25	0	0	0	-	-	0	0
Tribal Lands	Y	12-01-05	1.00	0	0	0	0	0	0	0
State/Tribal Sites	Y	12-01-09	1.00	0	0	0	0	0	0	0
State Spills 90	Y	12-11-01	0.25	0	0	0	-	-	0	0
State/Tribal SWL	Y	04-30-05	0.50	0	0	0	0	-	0	0
State/Tribal LUST	Y	01-31-10	0.50	0	0	0	0	-	0	0
State/Tribal UST/AST	Y	01-31-10	0.25	0	0	0	-	-	0	0
State/Tribal IC	Y	06-02-08	0.25	0	0	0	-	-	0	0
State/Tribal VCP	Y	07-31-10	0.50	0	0	0	0	-	0	0
State/Tribal Brownfields	Y	07-31-10	0.50	0	0	0	0	-	0	0
Federal IC/EC	Y	08-26-10	0.25	0	0	0	-	-	0	0
Meth Labs	Y	08-19-09	0.25	0	0	0	-	-	0	0
- TOTALS -				0	0	0	0	0	0	0

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to InfoMap Technologies, certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in InfoMap Technologies's databases. All EPA sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent NPL and state landfill the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although InfoMap Technologies uses its best efforts to research the actual location of each site, InfoMap Technologies does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of InfoMap Technologies's services proceeding are signifying an understanding of InfoMap Technologies's searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

***Environmental FirstSearch
Sites Summary Report***

Target Property:

MARICOPA COUNTY AZ 85322

JOB: 122-01

TOTAL: 0

GEOCODED: 0

NON GEOCODED: 0

SELECTED: 0

Map ID	Dist/Dir	DB Type	Site Name/ID/Status	Address	ElevDiff	Page No.
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Environmental FirstSearch Descriptions

TarNPL: *EPA* NATIONAL PRIORITY LIST - The National Priorities List is a list of the worst hazardous waste sites that have been identified by Superfund. Sites are only put on the list after they have been scored using the Hazard Ranking System (HRS), and have been subjected to public comment. Any site on the NPL is eligible for cleanup using Superfund Trust money.

A Superfund site is any land in the United States that has been contaminated by hazardous waste and identified by the Environmental Protection Agency (EPA) as a candidate for cleanup because it poses a risk to human health and/or the environment.

NCFINAL - Currently on the Final NPL
PROPOSED - Proposed for NPL

NPL DELISTED: *EPA* NATIONAL PRIORITY LIST Subset - Database of delisted NPL sites. The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

DELISTED - Deleted from the Final NPL

Tar

CERCLIS: *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM (CERCLIS)- CERCLIS is a database of potential and confirmed hazardous waste sites at which the EPA Superfund program has some involvement. It contains sites that are either proposed to be or are on the National Priorities List (NPL) as well as sites that are in the screening and assessment phase for possible inclusion on the NPL.

PART OF NPL- Site is part of NPL site

NCDELETED - Deleted from the Final NPL
FINAL - Currently on the Final NPL
NOT PROPOSED - Not on the NPL
NOT VALID - Not Valid Site or Incident
PROPOSED - Proposed for NPL
REMOVED - Removed from Proposed NPL
SCAN PLAN - Pre-proposal Site
WITHDRAWN - Withdrawn

NFRAP: *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

NFRAP - No Further Remedial Action Plan

P - Site is part of NPL site

D - Deleted from the Final NPL

F - Currently on the Final NPL

N - Not on the NPL

O - Not Valid Site or Incident

P - Proposed for NPL

R - Removed from Proposed NPL

S - Pre-proposal Site

W - Withdrawn

RCRA COR ACT: *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984. RCRAInfo facilities that have reported violations and subject to corrective actions.

RCRA TSD: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities that treat, store, dispose, or incinerate hazardous waste.

RCRA GEN: EPA/MA DEP/CT DEP RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM GENERATORS - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities that generate or transport hazardous waste or meet other RCRA requirements.

LGN - Large Quantity Generators

SGN - Small Quantity Generators

VGN - Conditionally Exempt Generator.

Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

CONNECTICUT HAZARDOUS WASTE MANIFEST - Database of all shipments of hazardous waste within, into or from Connecticut. The data includes date of shipment, transporter and TSD info, and material shipped and quantity. This data is appended to the details of existing generator records.

MASSACHUSETTES HAZARDOUS WASTE GENERATOR - database of generators that are regulated under the MA DEP.

VQN-MA = generates less than 220 pounds or 27 gallons per month of hazardous waste or waste oil.

SQN-MA = generates 220 to 2,200 pounds or 27 to 270 gallons per month of waste oil.

LQG-MA = generates greater than 2,200 lbs of hazardous waste or waste oil per month.

RCRA NLR: EPA RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of hazardous waste information contained in the Resource Conservation and Recovery Act Information (RCRAInfo), a national program management and inventory system about hazardous waste handlers. In general, all generators, transporters, treaters, storers, and disposers of hazardous waste are required to provide information about their activities to state environmental agencies. These agencies, in turn pass on the information to regional and national EPA offices. This regulation is governed by the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984.

Facilities not currently classified by the EPA but are still included in the RCRAInfo database. Reasons for non classification:

Failure to report in a timely matter.

No longer in business.

No longer in business at the listed address.

No longer generating hazardous waste materials in quantities which require reporting.

ERNS: EPA/NRC EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNS) - Database of incidents reported to the National Response Center. These incidents include chemical spills, accidents involving chemicals (such as fires or explosions), oil spills, transportation accidents that involve oil or chemicals, releases of radioactive materials, sightings of oil sheens on bodies of water, terrorist incidents involving chemicals, incidents where illegally dumped chemicals have been found, and drills intended to prepare responders to handle these kinds of incidents. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

Tribal Lands: DOI/BIA INDIAN LANDS OF THE UNITED STATES - Database of areas with boundaries established by treaty, statute, and (or) executive or court order, recognized by the Federal Government as territory in which American Indian tribes have primary governmental authority. The Indian Lands of the United States map layer shows areas of 640 acres or more, administered by the Bureau of Indian Affairs. Included are

Federally-administered lands within a reservation which may or may not be considered part of the reservation.
BUREAU OF INDIAN AFFAIRS CONTACT - Regional contact information for the Bureau of Indian Affairs offices.

State/Tribal Sites: AZ DEQ WQARF REGISTRY LIST & SITE BOUNDARIES- Sites that are currently being addressed by the State's Water Quality Assurance Revolving Fund (WQARF) Program are listed on the WQARF Registry. Sites are represented as polygonal boundary areas as outlined by the Arizona Department of Environmental Quality. The Program addresses sites that are scored and placed on the Registry, utilizing an approved eligibility and evaluation (E&E) model for evaluating risk and other environmental factors. The information provided includes the E&E score (out of a possible total score of 120), the Site Name, the City and County where the Site is located, and the date the Site was added to the Registry, and other information obtained from the ADEQ Web page. For more information regarding a specific site contact the ADEQ Project Manager or Community Involvement Coordinator identified in the details of the body of this report regarding that specific site titled CONTACTS. Each site may have a different project manager.

Note: In order to quickly identify Registry Sites in the Site Summary List of the First Search Reports. The Registry Sites will be labeled SP instead of State, but reside within the record count totals of the State (State) sites. Site Id's are identified as WQARF_REGISTRY_#/WQARF.

ARIZONA SUPERFUND PROGRAM LIST- (State Database Type in FirstSearch Reports) The Arizona Superfund Program List contains sites and potential sites within the jurisdiction of the Superfund Programs Section (SPS) since April 1997 (the date of the new Water Quality Assurance Revolving Fund statute). Track Info Services removed duplicate listings from this list and has included only the Potential WQARF Registry Sites that have a Program Status of Pending PI. DOD, NPL and current WQARF Registry Sites are not included in the Arizona Superfund Program List as they are listed in NPL and the State registry List. Site ID's are identified as SUPERFUND_TISID#.

Potential WQARF sites that are included in the FirstSearch Reports are those cases which are awaiting or undergoing a WQARF preliminary investigation (PI). Possible outcomes of a PI are:

- 1) No further investigation or action
- 2) Registry listing
- 3) Referral to the ADEQ voluntary remediation program
- 4) Referral to another ADEQ program.

According to the Arizona Department of Environmental Quality (ADEQ), prior to July 5, 2000 the ADEQ Superfund Programs Section (SPS) published a list of sites entitled Arizona CERCLIS Information Data System (ACIDS). The ACIDS list has been replaced as an active list by the Arizona Superfund Program List. It has been archived and will no longer be distributed or updated.

Information regarding specific sites on the ADEQ Superfund Program List may be obtained by calling the ADEQ Superfund Information Hotline at (602) 207-4360 or toll free in Arizona at 1 800 234-5677, ext. 4360.

Note: ADEQ maintains map boundaries of NPL sites & DOD sites. They may vary from those maintained by the US EPA and respective regions. Information regarding NPL and DOD site boundaries provided by ADEQ utilized in First Search Reports will be included in the State (ST) database category to supplement the US EPA's NPL information in the federal database categories.

State Spills 90: AZ DEQ HAZARDOUS MATERIALS INCIDENT LOGBOOK-The ADEQ Emergency Response Unit documents chemical spills and incidents, which are referred to the unit.

State/Tribal SWL: AZ DEQ SOLID WASTE LANDFILLS- The ADEQ Waste Programs Division Recycling and Data Management Unit maintains a list of solid waste facilities (SWATS) identified as active or closed.

State/Tribal LUST: AZ DEQ LEAKING UNDERGROUND STORAGE TANKS- ADEQ maintains a list of leaking underground tanks (LUST).

State/Tribal UST/AST: AZ DEQ/EPA UNDERGROUND STORAGE TANKS- Under State (A.R.S. 49-1001 to 1014) and federal RCRA Subtitle laws, persons who own or have owned underground storage tanks (UST's) which contain regulated substances are required to complete a notification form and submit it to the State. More than 6500 facilities have notified the State of more than 19,000 underground tanks.

INDIAN LANDS UST LIST- A listing of underground storage tanks currently on Indian lands under federal jurisdiction. Arizona Indian Lands USTs are administered by US EPA Region 9.

State/Tribal IC: AZ DEQ ADEQ DEURS AND VEMURS PROGRAM LIST- According to the ADEQ a DEUR (Declaration of Environmental Use Restriction) is a restrictive covenant that must be recorded when the

owner of a site with known contamination elects to use either institutional or engineering controls to prevent or minimize exposure to contaminants on the property, or when an owner elects to leave contamination on the property that exceeds the applicable residential soil remediation standard for the property. A previous program, known as VEMUR (Voluntary Environmental Mitigation Use Restriction) has been replaced by the DEUR program but VEMUR record dates and associated data are still provided by the ADEQ for historic purposes.

State/Tribal VCP: *AZ DEQ* ARIZONA VOLUNTARY REMEDIATION PROGRAM LIST- The ADEQ Waste Programs Division maintains a list of Voluntary Remediation Program (VRP) sites. A VRP is an eligible contaminated site on which voluntary investigation and cleanup measures are taken by property owners, prospective purchasers and other interested parties in cooperation with ADEQ.

State/Tribal Brownfields: *AZ DEQ/EPA* ARIZONA BROWNFIELDS PROGRAM LIST- The ADEQ Waste Programs Division maintains a list of Brownfields sites as part of its Voluntary Remediation Program. To be listed by the ADEQ as a Brownfield a site must meet the following three criteria: it must be an underutilized commercial or industrial site, it must possess redevelopment potential, and that redevelopment potential must be complicated by known or perceived contamination with a hazardous substance as defined by CERCLA

Brownfields Management System (BMS) is an analytical database designed to assist EPA in collecting, tracking, and updating information, as well as reporting on the major activities and accomplishments of the various Brownfield grant Programs.

RADON: *NTIS* NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

Meth Labs: *US DOJ* NATIONAL CLANDESTINE LABORATORY REGISTER - Database of addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the U.S. Department of Justice ("the Department"), and the Department has not verified the entry and does not guarantee its accuracy. All sites that are included in this data set will have an id that starts with NCLR.

Environmental FirstSearch Database Sources

NPL: EPA Environmental Protection Agency

Updated quarterly

NPL DELISTED: EPA Environmental Protection Agency

Updated quarterly

CERCLIS: EPA Environmental Protection Agency

Updated quarterly

NFRAP: EPA Environmental Protection Agency.

Updated quarterly

RCRA COR ACT: EPA Environmental Protection Agency.

Updated quarterly

RCRA TSD: EPA Environmental Protection Agency.

Updated quarterly

RCRA GEN: EPA/MA DEP/CT DEP Environmental Protection Agency, Massachusetts Department of Environmental Protection, Connecticut Department of Environmental Protection

Updated quarterly

RCRA NLR: EPA Environmental Protection Agency

Updated quarterly

ERNS: EPA/NRC Environmental Protection Agency

Updated annually

Tribal Lands: DOI/BIA United States Department of the Interior

Updated annually

State/Tribal Sites: AZ DEQ ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

Updated when available

Fire Insurance Maps

Subject Property	Client Information
Arlington #3 Maricopa County, AZ 85322 Date: October 6, 2010	Mathis & Associates, Inc 3655 South Hibiscus Way Denver, CO 80237 Attn: Nick Mathis PO#: 122-01

Fire Insurance Maps, often called Sanborn maps, enabled the insurance industry to evaluate property risk without sending out inspectors. They show details of buildings, process equipment and property use, including underground tanks. Atlases for most cities and towns were produced sporadically from the late 1800's to 1950+. Satisfi searches local collections that are typically more complete than the national collections.

Cities Researched: Arlington
Fire Insurance Maps No coverage found

The search area included the streets that surround the subject property as follows. The range included the subject block plus 1 block in each direction.

Number Range	Street Names	Alias Street Names
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Research Results: No coverage

What is Reported

Subject Property:	Any mapped use is reported
Adjacent Properties:	Any mapped use is reported; vacant lots are not
More Distant Properties:	Uses that might involve chemicals are reported



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